From:
 ANDERSON Jim M

 To:
 ANDERSON Jim M

Cc: Chip Humphrey/R10/USEPA/US@EPA

Subject: RE: AHDO Briefs **Date:** 10/05/2011 04:07 PM



Thanks for the call this afternoon re: the release to the International Slip last week. I called Mark Walla at BES today to see if he knew of any actions that were taken in addition to those described by Bryn Thoms in his 9/30 e-mail below. I learned several details I previously wasn't aware of. Apparently Schnitzer Steel called in a report mid-afternoon 9/29 when they noticed the discoloration in the slip. Mark Walla said during his investigation the Fire Department tested material for "hazardous materials" & determined it wasn't anti-freeze, but was likely food-grade dye. Mark contacted NW Pipe personnel & NW Container personnel who said they didn't have a spill/release & they weren't dye testing. Mark was able to trace the source up to at least Lampros Steel, but didn't have a stormwater-pipe map (private conveyance system, not a City system). Lampros said they didn't have a spill & weren't conducting dye testing either.

Mark said he wasn't able to determine the actual source or when the release started, but was pretty confident that discoloration was due to food-grade dye. Mark said he'd prepare a Pollution Complaint report, describing his actions & conclusions. I asked Mark for a copy of that report & will forward that report on to you when I receive it.

Jim Anderson Manager, DEQ Portland Harbor Section

ph: 503.229.6825 fax: 503.229.6899 cell: 971.563.1434

From: ANDERSON Jim M

Sent: Friday, September 30, 2011 8:25 AM

To: (b) (6) (b) (6) **Cc**: THOMS Bryn

Subject: FW: AHDO Briefs

(b)

FYI. Thanks again for your report & photos.

Jim Anderson

Manager, DEQ Portland Harbor Section

ph: 503.229.6825 fax: 503.229.6899 cell: 971.563.1434

From: THOMS Bryn

Sent: Friday, September 30, 2011 8:13 AM **To:** [All DEQ] Emergency Management

Cc: ANDERSON Jim M Subject: AHDO Briefs

11-2428, 9/29/11, 1920 – Green Dye to Slip on Willamette near Schnitzer – (b) (6) (b) (6)

reported a bright green liquid coming from 3 foot diameter outfall at 12005 Brugard (by Schnitzer Steel, Portland) while conducting fish collection in the slip adjacent to Schnitzer. Initial report of flow was about 30 gpm, but after discussing with (b) he thought it was more in the 5 to 10 gpm range. This began while they were collecting fish at approx. 1830. Bill speculated that Schnitzer opened a valve to drain an onsite collection pond containing antifreeze. Portland FD and BES (Mark Walla) conducted investigation with a Schnitzer rep and determined, based on field screening, that the material was simply green dye and there was no evidence of ethylene glycol or propylene glycol, nor was there any oil sheen that you might expect to see from waste auto fluids. The dye was traced (above Schnitzer) to a storm sewer near Time Oil Road near Lampros Steel, but the actual source was not found. At 2200 last night the liquid was still flowing at about 5 gpm into the slip. BES plans to do more investigation today. Depending on how much mixing or flow there is in the slip, there may be reports of green in the Willamette today.